

Instrument :
FID_E
ClientSampleId :
WC-1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111319\
Data File : FE030842.D
Signal(s) : FID1B.CH
Acq On : 13 Nov 2019 13:46
Sample : K5788-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.347	2.305	2.478	PH	462035	4767194	14.70%	0.359%
2	2.491	2.478	2.502	PH	575	3141	0.01%	0.000%
3	2.516	2.502	2.553	PH	1669	-1308	-0.00%	-0.000%
4	2.575	2.553	2.597	PH	1055	-13759	-0.04%	-0.001%
5	2.623	2.597	2.655	PH	1517	-22005	-0.07%	-0.002%
6	2.666	2.655	2.755	PH	-719	-124782	-0.38%	-0.009%
7	2.778	2.755	2.864	PH	-2238	-175233	-0.54%	-0.013%
8	2.883	2.864	2.936	PH	-1480	-117356	-0.36%	-0.009%
9	2.984	2.936	3.025	PH	-2398	-156500	-0.48%	-0.012%
10	3.070	3.025	3.119	PH	1141	-117934	-0.36%	-0.009%
11	3.135	3.119	3.204	PH	-2150	-173706	-0.54%	-0.013%
12	3.224	3.204	3.271	PH	6366	-39505	-0.12%	-0.003%
13	3.287	3.271	3.320	PH	-1630	-90168	-0.28%	-0.007%
14	3.339	3.320	3.367	PH	-2960	-102732	-0.32%	-0.008%
15	3.379	3.367	3.445	PH	-3201	-189418	-0.58%	-0.014%
16	3.458	3.445	3.480	PH	-4155	-90987	-0.28%	-0.007%
17	3.504	3.480	3.520	PH	-4251	-104187	-0.32%	-0.008%
18	3.535	3.520	3.588	PH	-4192	-184425	-0.57%	-0.014%
19	3.623	3.588	3.652	PH	3783	-79964	-0.25%	-0.006%
20	3.681	3.652	3.694	PH	-2825	-81322	-0.25%	-0.006%
21	3.710	3.694	3.815	PH	-2608	-261286	-0.81%	-0.020%
22	3.830	3.815	3.861	PH	-3695	-113944	-0.35%	-0.009%
23	3.875	3.861	3.892	PH	-3933	-79362	-0.24%	-0.006%
24	3.918	3.892	3.966	PH	-3464	-187682	-0.58%	-0.014%
25	3.996	3.966	4.045	PH	185033	1778696	5.48%	0.134%
26	4.064	4.045	4.134	PH	3407	-97104	-0.30%	-0.007%
27	4.165	4.134	4.185	PH	-2050	-96856	-0.30%	-0.007%
28	4.196	4.185	4.215	PH	-1932	-50083	-0.15%	-0.004%
29	4.224	4.215	4.266	PH	-3422	-117028	-0.36%	-0.009%
30	4.273	4.266	4.295	PH	-4100	-73694	-0.23%	-0.006%
31	4.327	4.295	4.350	PH	-3271	-127367	-0.39%	-0.010%
32	4.397	4.350	4.478	PH	646690	6366602	19.63%	0.479%
33	4.490	4.478	4.521	PH	-3344	-97614	-0.30%	-0.007%
34	4.541	4.521	4.598	PH	37278	279284	0.86%	0.021%
35	4.612	4.598	4.634	PH	-1998	-56896	-0.18%	-0.004%
36	4.657	4.634	4.693	PH	-2251	-112221	-0.35%	-0.008%

rteres								
37	4.705	4.693	4.713	PH	-3779	-47370	-0.15%	-0.004%
38	4.730	4.713	4.756	PH	-2300	-86324	-0.27%	-0.006%
39	4.771	4.756	4.787	PH	-3856	-75100	-0.23%	-0.006%
40	4.803	4.787	4.835	PH	-3896	-118618	-0.37%	-0.009%
41	4.866	4.835	4.905	PH	-3984	-183175	-0.56%	-0.014%
42	4.920	4.905	4.934	PH	-4494	-78683	-0.24%	-0.006%
43	4.985	4.934	5.015	PH	-2527	-187885	-0.58%	-0.014%
44	5.033	5.015	5.054	PH	-2784	-85929	-0.26%	-0.006%
45	5.084	5.054	5.100	PH	-2703	-99258	-0.31%	-0.007%
46	5.130	5.100	5.173	PH	-3370	-181545	-0.56%	-0.014%
47	5.190	5.173	5.211	PH	-4505	-105080	-0.32%	-0.008%
48	5.247	5.211	5.280	PH	382	-132173	-0.41%	-0.010%
49	5.311	5.280	5.352	PH	-3315	-172889	-0.53%	-0.013%
50	5.379	5.352	5.401	PH	-4302	-132296	-0.41%	-0.010%
51	5.426	5.401	5.477	PH	5492	-81750	-0.25%	-0.006%
52	5.504	5.477	5.523	PH	3830	-33689	-0.10%	-0.003%
53	5.536	5.523	5.577	PH	-3479	-124442	-0.38%	-0.009%
54	5.612	5.577	5.648	PH	-2305	-148196	-0.46%	-0.011%
55	5.672	5.648	5.691	PH	-3231	-94900	-0.29%	-0.007%
56	5.725	5.691	5.747	PH	-2764	-111305	-0.34%	-0.008%
57	5.769	5.747	5.789	PH	1421	-45897	-0.14%	-0.003%
58	5.798	5.789	5.812	PH	-3407	-51774	-0.16%	-0.004%
59	5.836	5.812	5.857	PH	-3345	-98134	-0.30%	-0.007%
60	5.878	5.857	5.900	PH	-3114	-93593	-0.29%	-0.007%
61	5.934	5.900	5.955	PH	-3151	-115784	-0.36%	-0.009%
62	5.979	5.955	6.011	PH	5048	-14832	-0.05%	-0.001%
63	6.034	6.011	6.052	PH	-2335	-66697	-0.21%	-0.005%
64	6.066	6.052	6.092	PH	-2526	-73959	-0.23%	-0.006%
65	6.119	6.092	6.175	PH	4429	-82141	-0.25%	-0.006%
66	6.192	6.175	6.205	PH	-3159	-61270	-0.19%	-0.005%
67	6.216	6.205	6.227	PH	-3260	-44186	-0.14%	-0.003%
68	6.251	6.227	6.275	PH	-547	-63947	-0.20%	-0.005%
69	6.294	6.275	6.314	PH	-2501	-67990	-0.21%	-0.005%
70	6.338	6.314	6.374	PH	-137	-82797	-0.26%	-0.006%
71	6.408	6.374	6.475	PH	681544	6691360	20.63%	0.503%
72	6.481	6.475	6.508	PH	-3027	-62372	-0.19%	-0.005%
73	6.530	6.508	6.540	PH	-1129	-36115	-0.11%	-0.003%
74	6.553	6.540	6.575	PH	-283	-32783	-0.10%	-0.002%
75	6.605	6.575	6.641	PH	-1736	-101811	-0.31%	-0.008%
76	6.680	6.641	6.706	PH	-1703	-103076	-0.32%	-0.008%
77	6.728	6.706	6.776	PH	-1965	-120820	-0.37%	-0.009%
78	6.806	6.776	6.827	PH	-1835	-82576	-0.25%	-0.006%
79	6.843	6.827	6.854	PH	-3004	-51663	-0.16%	-0.004%
80	6.884	6.854	6.895	PH	-242	-45295	-0.14%	-0.003%
81	6.906	6.895	6.947	PH	-914	-45126	-0.14%	-0.003%
82	6.964	6.947	6.991	PH	-1086	-55212	-0.17%	-0.004%
83	7.031	6.991	7.049	PH	7553	27675	0.09%	0.002%
84	7.059	7.049	7.088	PH	514	-25268	-0.08%	-0.002%
85	7.108	7.088	7.145	PH	469	-52128	-0.16%	-0.004%
86	7.165	7.145	7.186	PH	3817	-3414	-0.01%	-0.000%
87	7.202	7.186	7.221	PH	-688	-31957	-0.10%	-0.002%
88	7.232	7.221	7.259	PH	-1800	-48637	-0.15%	-0.004%
89	7.287	7.259	7.301	PH	-1758	-52262	-0.16%	-0.004%

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

rteres								
90	7.329	7.301	7.362	PH	12282	81252	0.25%	0.006%
91	7.376	7.362	7.391	PH	-2064	-37378	-0.12%	-0.003%
92	7.398	7.391	7.431	PH	-2013	-52241	-0.16%	-0.004%
93	7.457	7.431	7.475	PH	-1924	-58482	-0.18%	-0.004%
94	7.504	7.475	7.525	PH	-765	-51337	-0.16%	-0.004%
95	7.539	7.525	7.574	PH	-1866	-63703	-0.20%	-0.005%
96	7.621	7.574	7.648	PH	113	-74268	-0.23%	-0.006%
97	7.666	7.648	7.685	PH	-1169	-35050	-0.11%	-0.003%
98	7.694	7.685	7.706	PH	-1764	-24051	-0.07%	-0.002%
99	7.752	7.706	7.769	PH	1190	-19086	-0.06%	-0.001%
100	7.783	7.769	7.790	PH	910	6311	0.02%	0.000%
101	7.804	7.790	7.827	HH	2380	10260	0.03%	0.001%
102	7.851	7.827	7.872	PH	-508	-34675	-0.11%	-0.003%
103	7.898	7.872	7.918	PH	927	-5298	-0.02%	-0.000%
104	7.938	7.918	7.991	HH	1717	4926	0.02%	0.000%
105	8.022	7.991	8.063	PH	5232	50284	0.16%	0.004%
106	8.096	8.063	8.107	PH	1409	10371	0.03%	0.001%
107	8.128	8.107	8.143	HH	6854	72323	0.22%	0.005%
108	8.159	8.143	8.175	HH	4792	67320	0.21%	0.005%
109	8.205	8.175	8.226	HH	644872	6893420	21.25%	0.519%
110	8.263	8.226	8.291	HH	169544	2361176	7.28%	0.178%
111	8.313	8.291	8.342	HH	20790	259521	0.80%	0.020%
112	8.363	8.342	8.385	HH	4121	51812	0.16%	0.004%
113	8.400	8.385	8.418	HH	943	11525	0.04%	0.001%
114	8.425	8.418	8.438	HH	684	4366	0.01%	0.000%
115	8.448	8.438	8.466	PH	171	-1270	-0.00%	-0.000%
116	8.474	8.466	8.508	PH	-396	-13055	-0.04%	-0.001%
117	8.526	8.508	8.541	PH	-371	-11547	-0.04%	-0.001%
118	8.563	8.541	8.583	PH	2034	22390	0.07%	0.002%
119	8.608	8.583	8.638	HH	9298	120210	0.37%	0.009%
120	8.658	8.638	8.668	HH	4364	59533	0.18%	0.004%
121	8.687	8.668	8.712	HH	5266	111761	0.34%	0.008%
122	8.734	8.712	8.763	HH	6390	106143	0.33%	0.008%
123	8.792	8.763	8.808	HH	1596	24564	0.08%	0.002%
124	8.819	8.808	8.828	HH	1017	11424	0.04%	0.001%
125	8.848	8.828	8.865	HH	3516	48307	0.15%	0.004%
126	8.881	8.865	8.905	HH	4904	57603	0.18%	0.004%
127	8.940	8.905	8.983	HH	4096	99387	0.31%	0.007%
128	9.023	8.983	9.046	HH	18891	246604	0.76%	0.019%
129	9.058	9.046	9.094	HH	4314	62000	0.19%	0.005%
130	9.112	9.094	9.141	HH	1410	21098	0.07%	0.002%
131	9.173	9.141	9.190	HH	3881	48627	0.15%	0.004%
132	9.205	9.190	9.241	HH	2906	43525	0.13%	0.003%
133	9.257	9.241	9.278	HH	2264	33323	0.10%	0.003%
134	9.311	9.278	9.335	HH	3938	73919	0.23%	0.006%
135	9.355	9.335	9.374	HH	13135	157029	0.48%	0.012%
136	9.394	9.374	9.426	HH	11296	198092	0.61%	0.015%
137	9.437	9.426	9.453	HH	4422	58355	0.18%	0.004%
138	9.473	9.453	9.500	HH	5785	115086	0.35%	0.009%
139	9.534	9.500	9.557	HH	5745	148409	0.46%	0.011%
140	9.580	9.557	9.612	HH	4125	110633	0.34%	0.008%
141	9.636	9.612	9.691	HH	7169	167718	0.52%	0.013%

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

rteres									
142	9.719	9.691	9.775	HH	6357	219541	0.68%	0.017%	
143	9.808	9.775	9.857	HH	616215	7065533	21.78%	0.532%	
144	9.875	9.857	9.887	HH	3609	60782	0.19%	0.005%	
145	9.907	9.887	9.941	HH	4278	103439	0.32%	0.008%	
146	9.977	9.941	10.006	HH	3870	109594	0.34%	0.008%	
147	10.014	10.006	10.028	HH	2452	32064	0.10%	0.002%	
148	10.042	10.028	10.052	HH	2392	33221	0.10%	0.002%	
149	10.079	10.052	10.092	HH	3358	68998	0.21%	0.005%	
150	10.104	10.092	10.120	HH	3564	54585	0.17%	0.004%	
151	10.144	10.120	10.169	HH	5885	135938	0.42%	0.010%	
152	10.192	10.169	10.215	HH	9502	182188	0.56%	0.014%	
153	10.276	10.215	10.301	HH	9487	320812	0.99%	0.024%	
154	10.320	10.301	10.371	HH	8065	249184	0.77%	0.019%	
155	10.393	10.371	10.410	HH	6946	135672	0.42%	0.010%	
156	10.447	10.410	10.483	HH	11815	339202	1.05%	0.026%	
157	10.497	10.483	10.515	HH	8111	129703	0.40%	0.010%	
158	10.543	10.515	10.579	HH	20840	432638	1.33%	0.033%	
159	10.606	10.579	10.656	HH	13201	443565	1.37%	0.033%	
160	10.675	10.656	10.713	HH	9410	255029	0.79%	0.019%	
161	10.734	10.713	10.743	HH	5758	101223	0.31%	0.008%	
162	10.762	10.743	10.771	HH	7922	113099	0.35%	0.009%	
163	10.797	10.771	10.844	HH	102320	1490839	4.60%	0.112%	
164	10.872	10.844	10.903	HH	40475	632477	1.95%	0.048%	
165	10.934	10.903	10.977	HH	8609	353126	1.09%	0.027%	
166	10.997	10.977	11.028	HH	8674	228997	0.71%	0.017%	
167	11.048	11.028	11.068	HH	9130	193234	0.60%	0.015%	
168	11.088	11.068	11.129	HH	16657	397090	1.22%	0.030%	
169	11.205	11.129	11.215	HH	10194	451810	1.39%	0.034%	
170	11.252	11.215	11.301	HH	574043	7262128	22.39%	0.546%	
171	11.328	11.301	11.374	HH	16680	552827	1.70%	0.042%	
172	11.402	11.374	11.422	HH	11821	282682	0.87%	0.021%	
173	11.446	11.422	11.468	HH	12324	290320	0.89%	0.022%	
174	11.508	11.468	11.532	HH	20047	505919	1.56%	0.038%	
175	11.552	11.532	11.570	HH	11572	243343	0.75%	0.018%	
176	11.602	11.570	11.616	HH	26390	469165	1.45%	0.035%	
177	11.633	11.616	11.667	HH	33283	579251	1.79%	0.044%	
178	11.715	11.667	11.734	HH	29501	743824	2.29%	0.056%	
179	11.750	11.734	11.765	HH	23493	348481	1.07%	0.026%	
180	11.781	11.765	11.818	HH	25444	539326	1.66%	0.041%	
181	11.826	11.818	11.833	HH	11674	104270	0.32%	0.008%	
182	11.858	11.833	11.878	HH	13853	346404	1.07%	0.026%	
183	11.919	11.878	11.944	HH	25939	721478	2.22%	0.054%	
184	11.961	11.944	11.984	HH	23225	440095	1.36%	0.033%	
185	12.012	11.984	12.047	HH	27909	738882	2.28%	0.056%	
186	12.073	12.047	12.098	HH	26045	571133	1.76%	0.043%	
187	12.130	12.098	12.143	HH	18749	448897	1.38%	0.034%	
188	12.197	12.143	12.228	HH	356391	6680186	20.59%	0.503%	
189	12.244	12.228	12.265	HH	23546	456106	1.41%	0.034%	
190	12.281	12.265	12.294	HH	19551	329231	1.01%	0.025%	
191	12.328	12.294	12.338	HH	19892	502374	1.55%	0.038%	
192	12.347	12.338	12.369	HH	19647	353095	1.09%	0.027%	
193	12.394	12.369	12.406	HH	24280	465444	1.43%	0.035%	
194	12.411	12.406	12.433	HH	22664	335156	1.03%	0.025%	

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

rteres								
195	12.456	12.433	12.482	HH	30736	711763	2.19%	0.054%
196	12.504	12.482	12.525	HH	35204	694840	2.14%	0.052%
197	12.565	12.525	12.594	HH	576068	7638000	23.54%	0.575%
198	12.623	12.594	12.656	HH	246868	3403341	10.49%	0.256%
199	12.672	12.656	12.708	HH	27435	757325	2.33%	0.057%
200	12.717	12.708	12.732	HH	22131	317518	0.98%	0.024%
201	12.757	12.732	12.772	HH	28953	608993	1.88%	0.046%
202	12.801	12.772	12.846	HH	38467	1342594	4.14%	0.101%
203	12.857	12.846	12.890	HH	27299	671163	2.07%	0.050%
204	12.922	12.890	12.955	HH	216515	3060368	9.43%	0.230%
205	12.977	12.955	12.992	HH	45698	797907	2.46%	0.060%
206	13.007	12.992	13.041	HH	44635	1012489	3.12%	0.076%
207	13.053	13.041	13.070	HH	27731	473730	1.46%	0.036%
208	13.094	13.070	13.106	HH	33328	655004	2.02%	0.049%
209	13.125	13.106	13.149	HH	35707	819840	2.53%	0.062%
210	13.188	13.149	13.215	HH	68500	1803616	5.56%	0.136%
211	13.243	13.215	13.299	HH	77590	2446730	7.54%	0.184%
212	13.320	13.299	13.353	HH	40354	1192651	3.68%	0.090%
213	13.420	13.353	13.457	HH	278358	5884376	18.14%	0.443%
214	13.510	13.457	13.545	HH	66409	2406099	7.42%	0.181%
215	13.576	13.545	13.593	HH	40861	1140939	3.52%	0.086%
216	13.619	13.593	13.639	HH	54003	1282723	3.95%	0.096%
217	13.658	13.639	13.678	HH	54111	1105776	3.41%	0.083%
218	13.701	13.678	13.728	HH	50122	1405367	4.33%	0.106%
219	13.767	13.728	13.810	HH	570084	9094157	28.03%	0.684%
220	13.829	13.810	13.864	HH	56336	1596414	4.92%	0.120%
221	13.901	13.864	13.928	HH	51322	1833810	5.65%	0.138%
222	13.986	13.928	14.010	HH	52046	2402243	7.41%	0.181%
223	14.033	14.010	14.051	HH	50851	1198676	3.70%	0.090%
224	14.069	14.051	14.083	HH	51229	951992	2.93%	0.072%
225	14.097	14.083	14.108	HH	50643	760146	2.34%	0.057%
226	14.129	14.108	14.139	HH	53047	966344	2.98%	0.073%
227	14.178	14.139	14.199	HH	64523	2071729	6.39%	0.156%
228	14.250	14.199	14.300	HH	78901	3844286	11.85%	0.289%
229	14.326	14.300	14.365	HH	76018	2586963	7.97%	0.195%
230	14.387	14.365	14.402	HH	74430	1554017	4.79%	0.117%
231	14.427	14.402	14.468	HH	81318	2808173	8.66%	0.211%
232	14.491	14.468	14.514	HH	90741	2078996	6.41%	0.156%
233	14.550	14.514	14.596	HH	100846	3750003	11.56%	0.282%
234	14.616	14.596	14.630	HH	71926	1434585	4.42%	0.108%
235	14.669	14.630	14.715	HH	537284	10035974	30.94%	0.755%
236	14.758	14.715	14.772	HH	80665	2558994	7.89%	0.193%
237	14.806	14.772	14.827	HH	189287	3995868	12.32%	0.301%
238	14.872	14.827	14.911	HH	569898	11654219	35.93%	0.877%
239	14.917	14.911	14.928	HH	81404	803117	2.48%	0.060%
240	14.966	14.928	14.995	HH	103561	3518654	10.85%	0.265%
241	15.006	14.995	15.023	HH	84797	1440147	4.44%	0.108%
242	15.051	15.023	15.086	HH	91670	3186501	9.82%	0.240%
243	15.112	15.086	15.132	HH	95907	2475129	7.63%	0.186%
244	15.182	15.132	15.208	HH	93640	4127173	12.72%	0.310%
245	15.263	15.208	15.318	HH	272823	9102520	28.06%	0.685%
246	15.328	15.318	15.357	HH	95719	2190954	6.75%	0.165%

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

rteres								
247	15.402	15.357	15.427	HH	129189	4738296	14.61%	0.356%
248	15.463	15.427	15.503	HH	134511	5391168	16.62%	0.406%
249	15.522	15.503	15.555	HH	116248	3303816	10.18%	0.249%
250	15.568	15.555	15.576	HH	105007	1351392	4.17%	0.102%
251	15.607	15.576	15.631	HH	121689	3792302	11.69%	0.285%
252	15.646	15.631	15.687	HH	123948	3843897	11.85%	0.289%
253	15.721	15.687	15.733	HH	112420	2992323	9.22%	0.225%
254	15.747	15.733	15.760	HH	111064	1808667	5.58%	0.136%
255	15.804	15.760	15.828	HH	124598	4783337	14.75%	0.360%
256	15.847	15.828	15.861	HH	122255	2322489	7.16%	0.175%
257	15.897	15.861	15.942	HH	599907	12530431	38.63%	0.943%
258	15.958	15.942	15.992	HH	123710	3612913	11.14%	0.272%
259	16.018	15.992	16.043	HH	121776	3747205	11.55%	0.282%
260	16.083	16.043	16.135	HH	139275	7164873	22.09%	0.539%
261	16.184	16.135	16.215	HH	145359	6704546	20.67%	0.504%
262	16.237	16.215	16.248	HH	140801	2792684	8.61%	0.210%
263	16.288	16.248	16.322	HH	171254	6686236	20.61%	0.503%
264	16.376	16.322	16.429	HH	311034	12237786	37.72%	0.921%
265	16.463	16.429	16.481	HH	161180	4899654	15.10%	0.369%
266	16.506	16.481	16.572	HH	195063	9221662	28.43%	0.694%
267	16.591	16.572	16.611	HH	175997	3980860	12.27%	0.299%
268	16.698	16.611	16.727	HH	236447	12512807	38.57%	0.941%
269	16.757	16.727	16.795	HH	254062	8051819	24.82%	0.606%
270	16.851	16.795	16.881	HH	707168	16700862	51.48%	1.256%
271	16.896	16.881	16.928	HH	214702	5651419	17.42%	0.425%
272	16.951	16.928	16.967	HH	186375	4310346	13.29%	0.324%
273	17.020	16.967	17.031	HH	193877	7209337	22.22%	0.542%
274	17.088	17.031	17.108	HH	204197	9018688	27.80%	0.678%
275	17.126	17.108	17.140	HH	203002	3831894	11.81%	0.288%
276	17.162	17.140	17.208	HH	212175	8363572	25.78%	0.629%
277	17.263	17.208	17.273	HH	222928	8318644	25.64%	0.626%
278	17.297	17.273	17.321	HH	268343	6873881	21.19%	0.517%
279	17.339	17.321	17.355	HH	215479	4264614	13.15%	0.321%
280	17.372	17.355	17.392	HH	216895	4650576	14.34%	0.350%
281	17.414	17.392	17.447	HH	231211	7165105	22.09%	0.539%
282	17.473	17.447	17.495	HH	224400	6216249	19.16%	0.468%
283	17.515	17.495	17.535	HH	217442	5121084	15.79%	0.385%
284	17.543	17.535	17.555	HH	214573	2536989	7.82%	0.191%
285	17.570	17.555	17.594	HH	220278	5110121	15.75%	0.384%
286	17.639	17.594	17.658	HH	230293	8481269	26.14%	0.638%
287	17.742	17.658	17.771	HH	739361	22872692	70.51%	1.721%
288	17.786	17.771	17.798	HH	237619	3828037	11.80%	0.288%
289	17.829	17.798	17.847	HH	240945	6862422	21.15%	0.516%
290	17.887	17.847	17.958	HH	296716	17201192	53.02%	1.294%
291	17.973	17.958	18.007	HH	245118	7032657	21.68%	0.529%
292	18.064	18.007	18.088	HH	271512	12511449	38.57%	0.941%
293	18.121	18.088	18.147	HH	318542	10607290	32.70%	0.798%
294	18.160	18.147	18.198	HH	317412	8613063	26.55%	0.648%
295	18.221	18.198	18.235	HH	267001	5784402	17.83%	0.435%
296	18.255	18.235	18.351	HH	315767	19474397	60.03%	1.465%
297	18.394	18.351	18.441	HH	307201	14956726	46.11%	1.125%
298	18.460	18.441	18.471	HH	273262	4800196	14.80%	0.361%
299	18.481	18.471	18.505	HH	273084	5482455	16.90%	0.412%

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

rteres									
300	18.577	18.505	18.614	HH	729283	24847828	76.60%	1.869%	
301	18.678	18.614	18.705	HH	328325	15879161	48.95%	1.195%	
302	18.728	18.705	18.768	HH	321652	11398749	35.14%	0.858%	
303	18.781	18.768	18.801	HH	289383	5713058	17.61%	0.430%	
304	18.849	18.801	18.891	HH	302381	15857531	48.88%	1.193%	
305	18.961	18.891	18.993	HH	333769	18936537	58.37%	1.425%	
306	19.010	18.993	19.051	HH	325728	10907309	33.62%	0.821%	
307	19.076	19.051	19.125	HH	333367	13982679	43.10%	1.052%	
308	19.135	19.125	19.144	HH	314890	3678401	11.34%	0.277%	
309	19.197	19.144	19.215	HH	320990	13434510	41.41%	1.011%	
310	19.272	19.215	19.284	HH	323303	13268713	40.90%	0.998%	
311	19.306	19.284	19.325	HH	324391	7816167	24.09%	0.588%	
312	19.363	19.325	19.451	HH	761437	31832487	98.13%	2.395%	
313	19.486	19.451	19.508	HH	352236	11844600	36.51%	0.891%	
314	19.554	19.508	19.571	HH	360278	13257793	40.87%	0.997%	
315	19.633	19.571	19.651	HH	365624	17042297	52.53%	1.282%	
316	19.726	19.651	19.761	HH	388729	24297214	74.90%	1.828%	
317	19.784	19.761	19.831	HH	380361	15580468	48.03%	1.172%	
318	19.842	19.831	19.855	HH	373414	5187622	15.99%	0.390%	
319	19.938	19.855	19.965	HH	398319	25367995	78.20%	1.908%	
320	20.009	19.965	20.032	HH	413208	15989974	49.29%	1.203%	
321	20.045	20.032	20.058	HH	396582	6285462	19.38%	0.473%	
322	20.106	20.058	20.151	HH	851890	29294913	90.30%	2.204%	
323	20.174	20.151	20.191	HH	422663	10117456	31.19%	0.761%	
324	20.203	20.191	20.225	HH	418139	8259915	25.46%	0.621%	
325	20.242	20.225	20.255	HH	425047	7568691	23.33%	0.569%	
326	20.267	20.255	20.276	HH	421125	5471550	16.87%	0.412%	
327	20.305	20.276	20.331	HH	432172	14075494	43.39%	1.059%	
328	20.349	20.331	20.391	HH	432484	15454864	47.64%	1.163%	
329	20.404	20.391	20.425	HH	429428	8501516	26.21%	0.640%	
330	20.455	20.425	20.489	HH	437550	16575644	51.10%	1.247%	
331	20.506	20.489	20.530	HH	429079	10426439	32.14%	0.784%	
332	20.543	20.530	20.561	HH	422426	7803567	24.06%	0.587%	
333	20.579	20.561	20.636	HH	425152	18707853	57.67%	1.407%	
334	20.644	20.636	20.656	HH	409725	4894586	15.09%	0.368%	
335	20.676	20.656	20.688	HH	413949	7876185	24.28%	0.593%	
336	20.701	20.688	20.724	HH	410329	8749000	26.97%	0.658%	
337	20.734	20.724	20.763	HH	407301	9429406	29.07%	0.709%	
338	20.772	20.763	20.785	HH	400876	5304713	16.35%	0.399%	
339	20.844	20.785	20.891	HH	783632	32440220	100.00%	2.440%	
340	20.918	20.891	20.931	HH	390983	9309094	28.70%	0.700%	
341	20.951	20.931	20.985	HH	391114	12368665	38.13%	0.930%	
342	21.005	20.985	21.019	HH	387266	7925593	24.43%	0.596%	
343	21.033	21.019	21.093	HH	385266	16831153	51.88%	1.266%	
344	21.105	21.093	21.207	HH	383040	25816263	79.58%	1.942%	
345	21.220	21.207	21.240	HH	373636	7328689	22.59%	0.551%	
346	21.267	21.240	21.329	HH	381912	19665519	60.62%	1.479%	
347	21.371	21.329	21.449	HH	365801	25864953	79.73%	1.946%	
348	21.465	21.449	21.512	HH	356959	13322344	41.07%	1.002%	
349	21.525	21.512	21.567	HH	354490	11572023	35.67%	0.871%	
350	21.575	21.567	21.628	HH	351534	12818808	39.52%	0.964%	
351	21.636	21.628	21.688	HH	344500	12280016	37.85%	0.924%	

Instrument :
FID_E
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:11:21 AM

Instrument :
FID_E
ClientSampleId :
WC-1MS

352 21.759 21.688 21.801 HHA 617937 30246317 93.24% 2.275%
rteres
Sum of corrected areas: 1329261896

FE103019.M Thu Nov 14 10:03:05 2019

Manual Integrations
APPROVED
Ankita
11/15/2019 8:11:21 AM